

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Victor T. Chen et al. Examiner: Frances P. Oropeza  
Serial No.: 09/712,600 Group Art Unit: 3762  
Filed: November 14, 2000 Docket: 279.492US1  
Title: METHOD AND APPARATUS FOR USING ATRIAL DISCRIMINATION  
ALGORITHMS TO DETERMINE OPTIMAL PACING THERAPY AND  
THERAPY TIMING

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**INFORMATION DISCLOSURE STATEMENT**

MS RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. § 1.97(b), it is believed that no fee or statement is required with the Information Disclosure Statement. However, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 19-0743 in order to have this Information Disclosure Statement considered.

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Dkt: 279.492US1

Pursuant to 37 C.F.R. 1.98(a)(2), Applicant believes that copies of cited U.S. Patents and Published Applications are no longer required to be provided to the Office. Notification of this change was provided in the United States Patent and Trademark Office OG Notices dated October 12, 2004. Thus, Applicant has not included copies of any US Patents or Published Applications cited with this submission. Should the Office require copies to be provided, Applicant respectfully requests that notice of such requirement be directed to Applicant's below-signed representative. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

VICTOR T. CHEN ET AL.

By their Representatives,

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Date 3-10-05

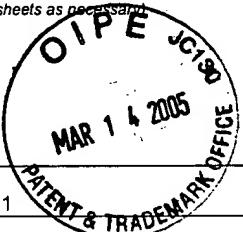
By Marvin L. Beekman  
Marvin L. Beekman  
Reg. No. 38,377

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 11 day of March, 2005.

Name Paula Suchy

Paula Suchy  
Signature

Substitute for form 1449A/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)		Complete if Known <table border="1"> <tr> <td><b>Application Number</b></td> <td>09/712,600</td> </tr> <tr> <td><b>Filing Date</b></td> <td>November 14, 2000</td> </tr> <tr> <td><b>First Named Inventor</b></td> <td>Chen, Victor</td> </tr> <tr> <td><b>Group Art Unit</b></td> <td>3762</td> </tr> <tr> <td><b>Examiner Name</b></td> <td>Oropeza, Frances</td> </tr> </table>		<b>Application Number</b>	09/712,600	<b>Filing Date</b>	November 14, 2000	<b>First Named Inventor</b>	Chen, Victor	<b>Group Art Unit</b>	3762	<b>Examiner Name</b>	Oropeza, Frances
<b>Application Number</b>	09/712,600												
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<b>Group Art Unit</b>	3762												
<b>Examiner Name</b>	Oropeza, Frances												
Sheet 1 of 1		Attorney Docket No: 279.492US1											



### US PATENT DOCUMENTS

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate
	US-2004-0116972A1	06/17/2004	Marcovecchio, Alan F.	12/09/2003
	US-6,212,428	04/03/2001	Hsu, William, et al.	05/22/2000
	US-6,266,554	07/24/2001	Hsu, William, et al.	02/12/1999
	US-6,484,055	11/19/2002	Marcovecchio, Alan F.	09/20/2000
	US-6,687,540	02/03/2004	Marcovecchio, Alan F.	11/21/2001

### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T <sup>2</sup>

### OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		MORRIS, MILTON M., et al., "Detection of Atrial Arrhythmia for Cardiac Rhythm Management by Implantable Devices", <u>Journal of Electrocardiology</u> , Vol. 33, (2000), 133-139	

EXAMINER

DATE CONSIDERED

Substitute Disclosure Statement Form (PTO-1449)

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional) 2 Applicant is to place a check mark here if English language Translation is attached